



#11A

83277-305534

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)

SIGLINGER ET AL.)

Serial No: 10/057,752)

Filed: October 25, 2001)

For: METHOD AND APPARATUS FOR
FILTERING UNWANTED NOISE WHILE
AMPLIFYING A DESIRED SIGNAL)

Examiner: Dole, T. J.

Art Unit: 2858

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450, on
September 30, 2003
Date of Deposit

Roger R. Wise

Name

Signature

9/30/2003

Date

Amendment

Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 1, 2003, the due date for response to which has been extended to October 1, 2003, by virtue of the accompanying Petition for Extension of Time, in connection with the above-identified application, please enter and consider the following amendment and remarks.

IN THE CLAIMS:

Claims 28-33, 40, and 41 have been cancelled, claims 34-39 have been rewritten in independent form, and claims 1, 4, 7-8, 11-14, 16-18, 20-22, 26, 34-39, 42, 45, 47-49, 52-54, and 57-58 have been amended as follows:

10/09/2003 EHAILE1 00000058 10057752

01 FC:1201

336.00 DP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 2858
 Examiner: T.J. Dole
 Atty. Dkt. P 305534 83277
 M# Client Ref

Appln. Title: METHOD AND APPARATUS FOR
 FILTERING UNWANTED NOISE
 WHILE AMPLIFYING A DESIRED
 SIGNAL

Inventor(s): Paul R. SIGLINGER, et al.
 Appln. No.: 10 057,752
 Series Code ↑ Serial No. ↑
 Filed: October 25, 2001

Hon. Commissioner for Patents
 PO Box 1450
 Alexandria, VA 22313-1450

Sir:

REPLY/AMENDMENT/LETTER

Date: September 30, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim A. <input checked="" type="checkbox"/> NOT made B. <input type="checkbox"/> Withdrawn C. <input type="checkbox"/> made herewith D. <input type="checkbox"/> made previously For B & C See Required Separate Paper (Pat-256)	<table border="1"> <tr> <th>Claims remaining after amendment</th> <th>Highest number previously paid for</th> <th>Present Extra</th> <th>Large/Small Entity</th> <th>Additional</th> <th>Fee Code</th> </tr> <tr> <td>2. Total Effective Claims</td> <td>50</td> <td>**minus 58</td> <td>0</td> <td>x \$18/\$9 =</td> <td>+ \$0 103/203</td> </tr> <tr> <td>3. Independent Claims</td> <td>13</td> <td>***minus 9</td> <td>4</td> <td>x \$84/\$42 =</td> <td>+ \$336 102/202</td> </tr> <tr> <td colspan="4">4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)</td> <td>+ \$280/\$140 =</td> <td>+ \$0 104/204</td> </tr> <tr> <td colspan="4">5. Original due Date: July 1, 2003</td> <td><input type="checkbox"/> NONE</td> <td></td> </tr> <tr> <td colspan="4">6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached</td> <td> (1 mo) \$110/\$55 = (2 mos) \$410/\$205 = (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725 = (5 mos) \$1,970/\$985 = </td> <td> + \$930 115/215 116/216 117/217 118/218 128/228 </td> </tr> <tr> <td colspan="4">7. Enter any previous extension fee paid since above original due date and subtract</td> <td>- \$0</td> <td></td> </tr> <tr> <td colspan="4">8.</td> <td>Extension Fee</td> <td>+ \$930</td> </tr> <tr> <td colspan="4">9. If Terminal Disclaimer attached, add Rule 20(d) official fee</td> <td>+ \$110/\$55</td> <td>+ \$0 148/248</td> </tr> <tr> <td colspan="4">10. If IDS attached requires Official Fee under Rule 97 (c),</td> <td>+ \$180</td> <td>+ \$0 126</td> </tr> <tr> <td colspan="4">or if Rule 97(d) Request</td> <td>+ \$180</td> <td>126</td> </tr> <tr> <td colspan="4">11. After-Final Request Fee per rules 129(a) and 17(r)</td> <td>+ \$750/370</td> <td>+ \$0 146/246</td> </tr> <tr> <td colspan="4">12. No. of additional inventions for examination per Rule 129(b)</td> <td>x \$750/375 ea</td> <td>+ \$0 149/249</td> </tr> <tr> <td colspan="4">13. Request for Continued Examination (RCE)</td> <td>+ \$750/375</td> <td>+ \$0 1179/1279</td> </tr> <tr> <td colspan="4">14. Petition fee for</td> <td></td> <td>+ \$0</td> </tr> <tr> <td colspan="4">15.</td> <td>TOTAL FEE =</td> <td>\$1266</td> </tr> </table>	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional	Fee Code	2. Total Effective Claims	50	**minus 58	0	x \$18/\$9 =	+ \$0 103/203	3. Independent Claims	13	***minus 9	4	x \$84/\$42 =	+ \$336 102/202	4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)				+ \$280/\$140 =	+ \$0 104/204	5. Original due Date: July 1, 2003				<input type="checkbox"/> NONE		6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached				(1 mo) \$110/\$55 = (2 mos) \$410/\$205 = (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725 = (5 mos) \$1,970/\$985 =	+ \$930 115/215 116/216 117/217 118/218 128/228	7. Enter any previous extension fee paid since above original due date and subtract				- \$0		8.				Extension Fee	+ \$930	9. If Terminal Disclaimer attached, add Rule 20(d) official fee				+ \$110/\$55	+ \$0 148/248	10. If IDS attached requires Official Fee under Rule 97 (c),				+ \$180	+ \$0 126	or if Rule 97(d) Request				+ \$180	126	11. After-Final Request Fee per rules 129(a) and 17(r)				+ \$750/370	+ \$0 146/246	12. No. of additional inventions for examination per Rule 129(b)				x \$750/375 ea	+ \$0 149/249	13. Request for Continued Examination (RCE)				+ \$750/375	+ \$0 1179/1279	14. Petition fee for					+ \$0	15.				TOTAL FEE =	\$1266
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PLEASE CHARGE OUR DEP. ACCT

Our Deposit Account No. 03-3975)
 (Our Order No. 83277 305534
 C# M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP
 Intellectual Property Group
 725 South Figueroa Street, Suite 2800
 Los Angeles, CA 90017-5406
 Tel: (213) 488-7100
 By Atty: Roger R. Wise
 Sig: *[Signature]*

Reg. No. 31,204
 Fax: (213) 629-1033
 Tel: (213) 488-7205

Atty/Sec: RRW/SBC/ah

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments